Index Methodology



MSCI AC ASIA PACIFIC TECH 100 EQUAL WEIGHTED INDEX

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1 Introduction

The MSCI AC Asia Pacific Tech 100 Equal Weighted Index (the 'Index') aims to represent the performance of the top 100 companies from AC Asia Pacific Index which are associated with the development of new products and services from technology innovations leading to breakthroughs in areas such as internet and digitization, mobility, autonomous technology, industrial automation and digital healthcare.



2 Constructing the Index

The Index is constructed by selecting stocks from the MSCI AC Asia Pacific Index (the 'Parent Index') based on rules explained in the following sections.

The Index selects companies which are assessed to have high exposure to the following technology related business activities:

Internet	Mobility	Industrials	Health
 Blockchain & P2P Cloud Computing Crowdsourcing Cybersecurity E-commerce Fintech Internet of Things Mobile & Digital Payments Robotics and Artificial Intelligence Social Media 	 Batteries High speed transportation Sharing Economy Smart Mobility Vehicular Automation 	 3D Printing Alternate Energy Sources Innovative Materials Smart Infrastructure Space Exploration 	 Automated Diagnostics Bioinformatics Clinical Lab Automation Healthcare Infotech Medical Robotics Telemedicine Medical Device/ Instruments/ Materials

MSCI may seek input from outside market experts on the ongoing evolution of the themes underlying the Index. However, such input is advisory only in nature. MSCI alone decides whether to use such input at all or to what extent. Receipt of such input, like any other feedback on MSCI indexes, may or may not lead to a change to the index or index methodology.

2.1 Security Selection

The Index is constructed by applying all rules described under section 2.1 to section 2.8 of the MSCI China Tech 100 Index Methodology¹ and Parent Index as described in Section 2.

2.2 Weighting Scheme

Securities in the final index are weighted in accordance with Section 2 of the MSCI Equal Weighted Indexes Methodology².

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¹ Please refer to the MSCI China Tech 100 Index Methodology (Available on <u>https://www.msci.com/index-methodology</u>).

² Please refer to the MSCI Equal Weighted Indexes Methodology (Available on <u>https://www.msci.com/index-methodology</u>).



3 Maintaining the Index

3.1 Semi-Annual Index Review

The Index is reviewed on a Semi-Annual basis in May and November to coincide with the May and November Semi-Annual Index Reviews of the Parent Index, and the changes are implemented at the end of May and November. In general, the pro forma index is announced nine business days before the effective date.

3.2 Annual Index Review

The set of relevant words (as described in section 2.1 of MSCI China Tech 100 Index Methodology) are reviewed annually by MSCI during the May Semi-Annual Index Review. In general, MSCI completes this review of relevant words nine business days before the effective date of the May Semi-Annual Index Review.

3.3 Ongoing event-related maintenance

The general treatment of corporate events in the Index aims to minimize turnover outside of Index Reviews. The methodology aims to appropriately represent an investor's participation in an event based on relevant deal terms and pre-event weighting of the index constituents that are involved. Further, changes in index market capitalization that occur as a result of corporate event implementation will be offset by a corresponding change in the Variable Weighting Factor (VWF) of the constituent.

The following section briefly describes the treatment of common corporate events within the index.

No new securities will be added (except where noted below) to the Index between Index Reviews. Parent Index deletions will be reflected simultaneously.



EVENT TYPE	EVENT DETAILS
New additions to the Parent Index	A new security added to the Parent Index (such as IPO and other early inclusions) will not be added to the Index.
Spin-Offs	All securities created as a result of the spin-off of an existing Index constituent will be added to the Index at the time of event implementation if the spin-off security is also added to the Parent Index. Reevaluation for continued inclusion in the Index will occur at the subsequent Index Review.
Merger/Acquisition	For Mergers and Acquisitions, the acquirer's post event weight will account for the proportionate amount of shares involved in deal consideration, while cash proceeds will be invested across the Index.
	If an existing Index constituent is acquired by a non-Index constituent, the existing constituent will be deleted from the Index and the acquiring non- constituent will not be added to the Index.
Changes in Security Characteristics	A security will continue to be an Index constituent if there are changes in characteristics (country, sector, size segment, etc.) Reevaluation for continued inclusion in the Index will occur at the subsequent Index Review.

Further detail and illustration regarding specific treatment of corporate events relevant to this Index can be found in the MSCI Corporate Events Methodology.

The MSCI Corporate Events methodology book is available at: <u>https://www.msci.com/index-methodology.</u>



The following sections have been modified since January 2022:

• The role of experts in constructing the Index



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